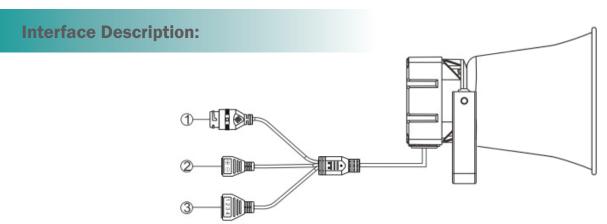


### **Description:**

IP horn speaker embedded with the IP audio digital network audio technology of independent intellectual property Rights, can receive other terminals or server launched broadcast, support the software to perform functional settings. It has the function of loop fault detection. It can detect the working state of the speaker and display it on the server software.

#### Feature:

- Loop detection: the IP horn speaker has self checking function, and can detect the working state of speakers through the loop.
- Receive broadcast: IP horn speaker can receive broadcast from servers or other terminals.
- The timing program plays: upload the audio source every day needed to the server, programmer the playback plan, and the IP horn speaker can be automatically broadcast according to the planned tasks assigned by the server.
- System settings through software: users can configure of the IP horn speaker, such as the network parameters, audio parameters, amend the login password and so on through the browser to realize the personalized conguration.
- Support POE power supply.



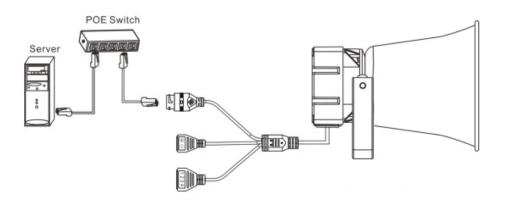
- ①Network interface: insert a cable to the switch or POE switch.
- @Power interface: DC24V/1A, supply for the IP horn speaker. (The device supports POE, need no more power supply if the network interface are already connected with POE switch.)

Note: (3) is reserved interface.



# **IP/SIP Horn Loudspeaker**

## Wiring:



power adapter is used, and no more power supply is needed when POE switch is used.

## **Specification:**

Model	IP-HS20/T
Power supply	DC24V/1A or POE
Max SPL	97dB±3dB
Sensitivity	88dB±3dB/W/M
Network protocol	UDP,ARP,ICMP,HTTP,IGMP
Standby power	≤5W
Main speaker power(DC power supply)	15W
Main speaker power(POE power supply)	15W
Audio input of auxiliary line	1Vrms/10KΩ imbalance
Network transmission rate	10/100M self- adaptation
Frequency response	100HZ-18KHZ
Audio sampling rate	8KHZ-44.1KHZ
Working temperature	-20°C~+50°C
Working humidity	10%—90% no condensing

For the constant product improvement heinrich reserved the right to change specification and information without notice.

